

Approved by
examiner
JH

Fig. 1

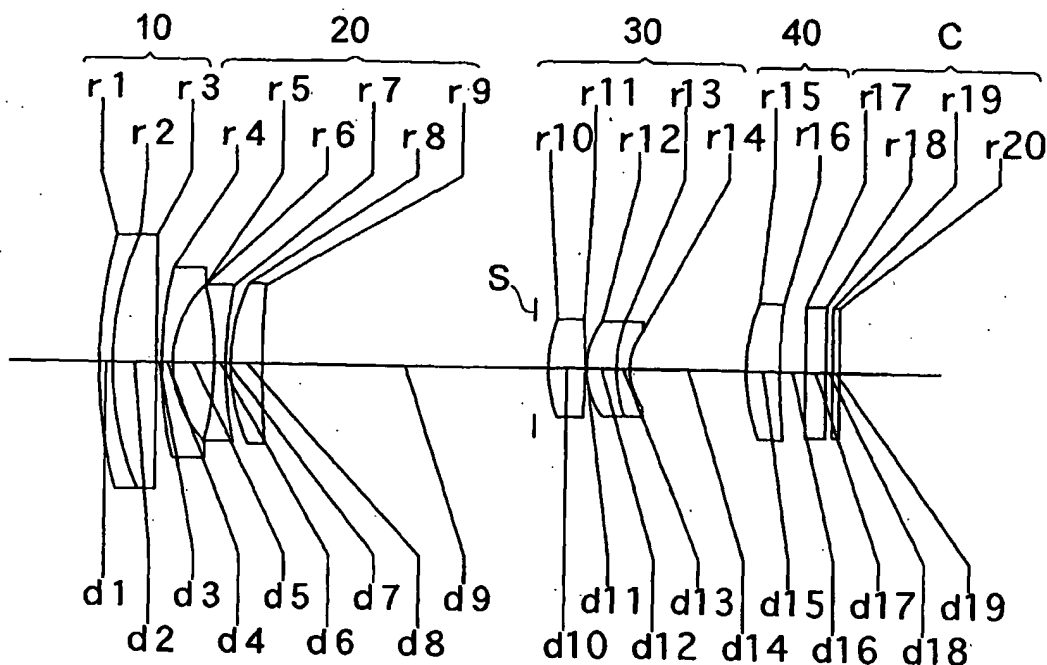
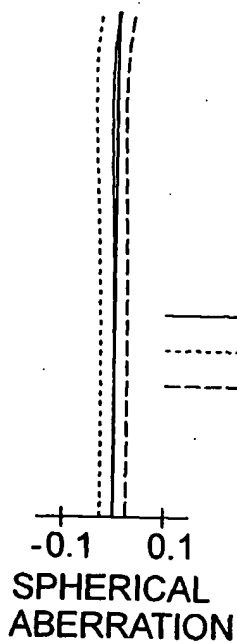


Fig. 2A

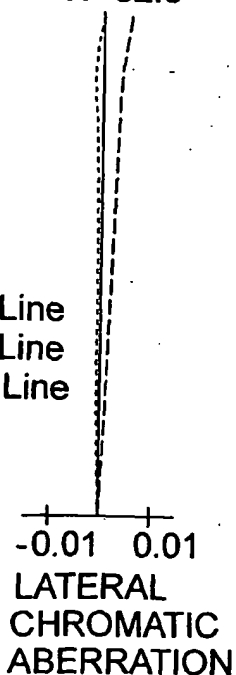
$F_{No}=1:2.8$



CHROMATIC
ABERRATION

Fig. 2B

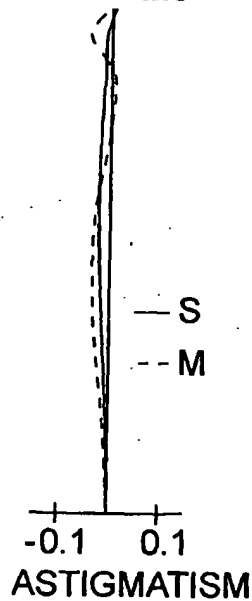
$W=32.3^\circ$



CHROMATIC
ABERRATION

Fig. 2C

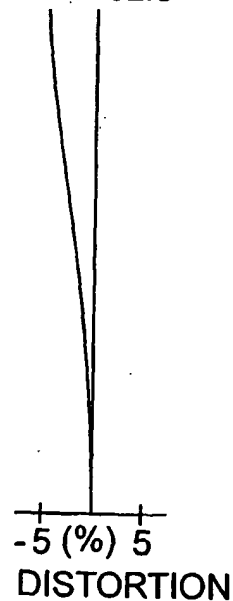
$W=32.3^\circ$



ASTIGMATISM

Fig. 2D

$W=32.3^\circ$



DISTORTION